

DEPARTMENT OF THE ARMY

CORPS OF ENGINEERS, OMAHA DISTRICT TRILLAKES PROJECT OFFICE, 9307 STATE HWY 12;

LITTLETON, COLORADO 80123-6901

February 17, 1993

Mr. Richard J. Schassburger Department of Energy Rocky Flats Office P.O. Box 928 Golden, Colorado 80402-0928

RE: Nationwide Permit No. 199380095

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Dear Mr. Schassburger:

We have reviewed your request for Department of the Army authorization for a water monitoring station (SW004) which will impact approximately .036 acre of Rock Creek in Section 2. Township 2 South, Range 70 West, Jefferson County, Colorado (possibly Section 35, Township 1 South, Range 70 West.

We have also reviewed the dam safety improvement which will impact a combined total of approximately .84 acre of wetland as listed below:

Dam A-1, North Walnut Creek, Section 11, Township 2 South, Range 70 West: Approximately 111 yd3 of fill placed over approximately 1,500 ft2 (0.03 acres).

Dam A-2, North Walnut Creek, Section 11, Township 2 South, Range 70 West: Approximately 67 yd³ of fill placed over approximately 900 ft² (0.02 acres).

Dam B-2, South Walnut Creek, Section 11, Township 2 South, Range 70 West: Approximately 156 yd³ of fill placed over approximately 2,100 ft² (0.05 acres).

Dam B-3, South Walnut Creek, Section 11, Township 2 South, Range 70 West: Approximately 100 yd³ of fill placed over approximately 1,350 ft² (0.03 acres).

Dam B-4, South Walnut Creek, Section 11, Township 2 South, Range 70 West: Approximately 44 yd³ of fill placed over approximately 600 ft² (0.01 acres).

Dam C-1, Woman Creek, Section 11, Township 2 South, Range 70 West: Approximately 104 yd³ of fill placed over approximately 1,400 ft² (0.03 acres).

Dam A-4, North Walnut Creek, Section 1, Township 2 South, Range 70 West: Approximately 500 yd³ of fill placed over approximately 2,000 ft² (0.05 acres).

Dam B-5, South Walnut Creek, Section 12, Township 2 South, Range 70 West: Approximately 500 yd3 of fill placed over approximately 2,000 ft2 (0.05 acres).

> DOCUMENT CLASSIFICATION REVIEW WAIVER PER CLASSIFICATION OFFICE

Dam C-2, Woman Creek, Section 12/13, Township 2 South, Range 70 West: Approximately 500 yd³ of fill placed over approximately 2,000 ft² (0.05 acres).

Dam B-1, South Walnut Creek, Section 11, Township 2 South, Range 70 West: Approximately 298 yd³ of fill placed over approximately 1,260 ft² (0.03 acres).

Dam B-1, South Walnut Creek, Section 11, Township 2 South, Range 70 West: Approximately 24 yd³ of fill placed over approximately 425 ft² (0.01 acres).

Dam B-3, South Walnut Creek, Section 11, Township 2 South, Range 70 West: Approximately 6 yd³ of fill placed over approximately 225 ft² (0.01 acres).

Landfill Dam (Non-discharging), a northern unnamed ephermeral tributary of Walnut Creek, Section 2, Township 2 South, Range 70 West: Approximately 16 yd³ of fill placed over approximately 650 ft² (0.01 acres).

Dam B-4, South Walnut Creek, Section 11, Township 2 South, Range 70 West: Approximately 8 yd³ of fill placed over approximately 150 ft² (0.01 acres).

Dam A-3, North Walnut Creek, Section 11, Township 2 South, Range 70 West: Approximately 222 yd³ of fill placed over approximately 3,000 ft² (0.07 acres).

Dam A-4, North Walnut Creek, Section 1, Township 2 South, Range 70 West: Approximately 444 yd³ of fill placed over approximately 6,000 ft² (0.14 acres).

Dam B-5, South Walnut Creek, Section 12, Township 2 South, Range 70 West: Approximately 222 yd3 of fill placed over approximately 3,000 ft² (0.07 acres).

Dam C-2, Woman Creek, Section 12/13, Township 2 South, Range 70 West: Approximately 555 yd³ of fill placed over approximately 7,500 ft² (0.17 acres).

Based on the information you provided, this office has determined that your work within Colorado can be authorized by the Department of the Army Nationwide Permit found at 33 CFR Part 330 Appendix A, (B) (26). Enclosed is a fact sheet which fully describes this Nationwide Permit and lists the General and Section 404 only conditions which must be adhered to for this authorization to remain valid.

Although an Individual Department of the Army permit will not be required for the project, this does not eliminate the requirement that you obtain any other applicable federal, state or local permits as required. Please note that deviations from the original plans and specifications of your project could require additional authorization from this office.

This proposed activity will not jeopardize the continued existence of the <u>Spiranthes</u> <u>diluvialis</u> (Ute ladies' tresses orchid) or destroy or adversely modify habitats occupied by this threatened species.

You are advised that this verification of the nationwide permit authorization is valid until February 17, 1995.

The surface water monitoring station installations 001, 002, 003, 029, 107 and 127 will require authorization by EPA's Waste Management Division through the authority of CERCLA.

If you have any questions concerning this determination, please feel free to contact Mr. Terry McKee of my staff at (303) 979-4120 and reference Nationwide Permit action ID 199380095 Jefferson County.

Sincerely,

Timothy T Carey

Project Manager

Enclosure

Copies Furnished:

U.S. Fish & Wildlife
Colorado Department of Health
Environmental Protection Agency
Colorado Division of Wildlife